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Date of Deposit: May 27, 2003



PATENT APPLICATION  
Attorney Docket No. 21535-008

RECEIVED  
JUN 02 2003  
TC 1700

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Gerhard Beckmann *et al.*  
ASSIGNEE: MTI Microfuel Cells, Inc.  
SERIAL NUMBER: 09/882,645 EXAMINER: Stephen J. Kalafut  
FILING DATE: June 15, 2001 ART UNIT: 1745

FOR: METHODS AND APPARATUSES FOR A SELF-REGULATING GAS  
DISPLACEMENT PUMP FOR A FUEL CELL SYSTEM

May 27, 2003  
New York, NY

Mail Stop Non-Fee Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

AMENDMENT

Sir:

In response to the Office Action dated February 26, 2003 (paper no. 4), please  
amend the subject application as follows:

IN THE SPECIFICATION:

Please replace the third paragraph of page 4 with the following substitute  
paragraph:

Fig. 2 illustrates another prior art fuel cell system, in which a gas permeable  
membrane is integrated into a chamber of the fuel cell. Accordingly, as CO<sub>2</sub> builds up in

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06/05/2003 FILED  
01 FC:1251  
02 FC:1201  
03 FC:1202